

- 2 -

**AMENDMENTS TO THE SPECIFICATION**

On page 5, the last paragraph, beginning on line 31, is amended to read as follows:

However, the very power of the gene expression profiling techniques ~~poses~~ poses a challenge to data handling methods and systems, to methods and systems for manipulating and analyzing the data, and to methods and systems for displaying the data so that it can be comprehended, studied and used. That is, the DNA sequence and gene monitoring techniques produce enormous amounts of data, so much so that new techniques are necessary for handling the data, for making it useful and for manipulating, analyzing and displaying it.